

Dr. Dennis P. Murray
Science Applications International Corporation



EDUCATION

Purdue University

Ph.D., Electrical Engineering, 1968

M.S., Electrical Engineering, 1965

B.S., Electrical Engineering, 1964

WORK EXPERIENCE

Science Applications International Corporation

Senior Scientist, Aircraft and Air Defense Weapons Systems Planning, 1987 -
Present

R & D Associates

Department Head, Radar and Data Systems, 1977-1987

Senior Scientist, 1972-1977

The Aerospace Corporation

Director for Electromagnetic Concepts and Plans, 1971-1972

Assistant Director, 1969-1971

Member of Technical Staff, 1968-1969

Purdue University

Instructor, Electrical Engineering, 1966-1968

Naval Air Development Center

Engineer, 1964-1966

Engineer Trainee, 1960-1966

AREAS OF EXPERTISE

Air defense penetration, ballistic missile/ABM penetration analysis, radar systems analysis, signal processing, estimation theory and error analysis, radar cross section and antenna theory, missile guidance and control, electronic countermeasures and penetration aids.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

IEEE; Tau Beta Pi; Eta Kappa Nu; Sigma Xi; Air Force Association.